

## elma clean 270 dip&splash (EC 270 d&s)

### Description

**elma clean 270 dip&splash (EC 270 d&s)** is an alkaline, foam-inhibited cleaning concentrate suitable for glassy, metal, ceramic and plastic surfaces.

Removes gentle greases and oils, lime-bound soaps, resinified greases and oils, markers and labels, fingerprints and dust.

### Application and Dosage

- Shake the concentrate before application.
- Ultrasonic bath: Dosage: ~1 vol-% using tap, reosmotic or deionised water • Temperature: 30-75 °C.
- Spray cleaning: Dosage: ~0.5 vol-%, using tap, reosmotic or deionised water • Temperature: well above 55°C only.
- Above 40 °C the prepared cleaning solution becomes opaque, this does not affect the cleaning performance.

### Safety Recommendations

**elma clean 270 dip&splash (EC 270 d&s)** is classified as hazardous according to the Regulation (EC) No 1272/2008 [GHS] (skin irritation, serious eye damage, corrosive to metals [aluminium and light metals]).

Observe also with respect to this the hints indicated in the safety data sheet and always handle chemicals with care.

### Physical-chemical characterisation

- Density: ~1.08 g/ml • pH (concentrate): ~11.4.
- Ingredients according to Annex VII, A, Regulation (EC) No 648/2004 on detergents:  
5-15 % amphoteric surfactants, 5-15 % non-ionic surfactants, <5 % phosphates, <5 % polycarboxylates.

### Disposal

The surfactants in our product meet the criteria for biodegradation as laid down in Annex III of the Regulation (EC) No 648/2004 on detergents.

The used cleaning solution can be fed into the public sewage system after neutralisation; observe the local pH limit values and make sure that the contamination contained in the used cleaning solution complies with the local sewage regulations. Neutralisation: acetic or citric acid in an ultrasonic bath – do not use hydrochloric or sulphuric acid there.

European waste code: 20 01 29\*, „detergents containing dangerous substances“.

### Volumes, Storage and Transport

- Available volumes: 2.5 l HDPE-can [REF](#) 8000042, 5 l HDPE-can [REF](#) 8000041, 10 l HDPE-can [REF](#) 8000048, 25 l HDPE-can [REF](#) 8000043 and 200 l barrel [REF](#) 8000044.
- Store in closed original container at a temperature between +5 °C and +30 °C, protected from heat and direct solar radiation. After subcooling shake before use.
- Shelf life: 3 years from date of production (see lot on label).
- Classification for all means of transport: class 8, UN 1814.

### Accessories

- Tap (outlet tap): for 5 / 10 l cans [REF](#) 8000003927 • for 25 l can [REF](#) 8000003928.
- Dosing cup: 250 ml vol./5 ml-scale [REF](#) 8000643 • 1000 ml vol./10 ml-scale [REF](#) 8000647.